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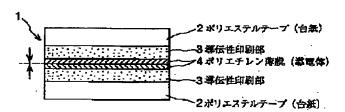
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TITLE

RESONANCE LABEL AND ITS

MANUFACTURE



ABSTRACT :

PROBLEM TO BE SOLVED: To reduce the circuit pattern of a resonance label, to reduce cost, to reduce process loss due to process reduction, to attain the mass production and high speed processing of a product, and to extend practical range or applicable range.

SOLOTION: In a method for manufacturing a resonance label 1, mount 2 such as a

polyester film, polyimide film, synthetic paper, and paper is prepared, a conductive printing part 3 for forming a spiral pattern constituting an electrode board pattern and an inductance element constituting a capacitance element is printed by the screen printing or gravure printing of conductive resin materials on the mount 2, and coated with a dielectric layer 4 made of a polyethylene film or resin. Then, a pair of electrode board pattern and spiral pattern are polymerized so as to be faced through the dielectric layer 4 to each other, and this pair of faced electrode board pattern and spiral pattern are connected by heat press or the like.

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